

01-16-02

A

MH-5093

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"EXPRESS MAIL" mailing label number: EV 004299625 US

Date of Deposit: 1/14/2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Andrew J. Curtin
Printed name of depositor

[Signature]
Signature of depositor

* * *

TRANSMITTAL LETTER

The Assistant Commissioner for Patents
Washington, D.C. 20231

ATTN: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application
of: Anthony Vetro, Huifang Sun, Peng Yin and Bede Liu

**FOR: Video Transcoder with Spatial Resolution Reduction and
Drift Compensation**

Enclosed are:

- [47] pages of specification, claims and abstract
- [20] sheets of formal drawings
- [x] Declaration and Power of Attorney
- [] Assignment of the application
- [] Information Disclosure Statement

The filing fee is calculated as follows:



10046366 01/14/02

	NUMBER FILED	CLAIMS AS FILED NUMBER EXTRA	LARGE ENTITY	AMOUNT
Basic Fee	8	0	\$ 740.00	\$ 740.00
Total Claims	8	-20 =	x 20.00	
Independent				
Claims	2	-3 =	\$80.00	
Assignment				
Recording Fee			40.00	
Multiple Dependent Claim				
Fee			270.00	

Other

TOTAL FEE \$ 740.00

- [] Please record the accompanying Assignment.
- [X] Please charge Deposit Account No. 50-0749 in the amount of \$~~740~~0.00 for filing fees.
- [] Check in the amount of \$_____ for Filing Fee.
- [X] The Assistant Commissioner for Patents is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-0749.

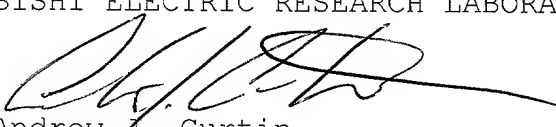
All future correspondence should be addressed to:

Patent Department
Mitsubishi Electric Research Laboratories, Inc.
201 Broadway
Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,
MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By:


Andrew J. Curtin
Reg. No.: 48,485
Attorney for Assignee

Mitsubishi Electric Research Laboratories, Inc.
201 Broadway
Cambridge, Massachusetts 02139
(617) 621-7539

Customer No. 022199